

ARCAM rPhono — FAQ

What is the best way to adjust the rPhono gain?

To start, set the gain rPhono gain to its lowest setting (i.e. 30dB). Next, turn the amplifier volume to a comfortable listening level. If the amplifier volume is close to or at full volume, then the initial rPhono gain setting is too low. Increase the rPhono gain to the next setting and repeat.

What should I set the input capacitance to?

Typically, this value is provided with the cartridge by its supplier. If unsure, set it to its lowest value (i.e. 120pF).

What should I set the variable load to?

This value should match the output resistance of your cartridge, which is provided by the cartridge supplier. If unsure, set it to approximately 100Ω.

How do I set the variable load potentiometers?

As a rough guide, use the marked graduations on rear panel. For best results, however, connect an ohmmeter to each of the inputs and measure the resistance between the signal and ground.

I have an Arcam integrated amplifier with a dedicated PHONO input, such as the A19, A29, A39 or A49. Can I still use this PHONO input?

Yes, but make sure the PHONO input level on the amplifier is set to LINE. Consult the amplifier's user manual for instructions on how to do so.

Do I need a ground connection between my record deck and the rPhono?

In most cases, yes. Use the dedicated phono ground connector located on rear panel of the rPhono.

What is the purpose of the rumble filter?

This filter eliminates very low frequency "rumble", typically caused by record imperfections (e.g. pressing irregularities or warped records), which can affect the rPhono performance.